



FZ-S

FZ camera, standard resolution, monochrome

Specifications

Number of pixels	0.3 MP
Autofocus	✘
Camera family	FH/FZ
Camera type	Monochrome
Frame rate	80 fps
Illumination	None
Image width	640 pixels
Image height	480 pixels
Scan type	Area scan
Shutter type	Global
Image sensor format	1/3"
Image sensor type	CCD
Lens mount	C-mount
Lens type	Not Applicable
Pixel size	7.4 µm
Degree of protection (IP)	IP10

Accessories

















3Z4S-LE SV-0614H

Accessory vision, lens 6 mm, high resolution, low distortion



3Z4S-LE SV-0614V

Accessory vision, lens 6 mm

	3Z4S-LE SV-0813V	Accessory vision, lens 8 mm
	3Z4S-LE SV-0814H	Accessory vision, lens 8 mm, high resolution, low distortion
	3Z4S-LE SV-1214H	Accessory vision, lens 12 mm, high resolution, low distortion
	3Z4S-LE SV-1214V	Accessory vision, lens 12 mm
	3Z4S-LE SV-1614H	Accessory vision, lens 16 mm, high resolution, low distortion
	3Z4S-LE SV-1614V	Accessory vision, lens 16 mm
	3Z4S-LE SV-2514H	Accessory vision, lens 25 mm, high resolution, low distortion
	3Z4S-LE SV-3514H	Accessory vision, lens 35 mm, high resolution, low distortion
	3Z4S-LE SV-5014H	Accessory vision, lens 50 mm, high resolution, low distortion
	FZ-VS3 10M	Accessory vision, FH and FZ, standard camera cable, 10m
	FZ-VS3 3M	Accessory vision, FH and FZ, standard camera cable, 3m
	FZ-VS3 5M	Accessory vision, FH and FZ, standard camera cable, 5m
	FZ-VS4 15M	Accessory vision, FH and FZ, camera cable, long distance, 15m
	FZ-VSB3 10M	Accessory vision, FH and FZ, camera cable, bend resistant, 10 m



FZ-VSB3 5M

Accessory vision, FH and FZ, camera cable, bend resistant, 5 m

FZ-VSJ

FZ Camera cable extension hub (max 3 cables 45m)



FZ-VSL3 10M

Accessory vision, FH and FZ, camera cable, standard, right angled connector, 10 m



FZ-VSL3 5M

Accessory vision, FH and FZ, camera cable, standard, right angled connector, 5m

Downloads

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**FH
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**FH & FHV Launcher
V651**

Software

EN ZIP 490 KB



**FH Series Vision System
- Sysmac Studio
Operation Manual**

EN PDF 11.9 MB



**FH Series Vision System
- Hardware
Setup Manual**

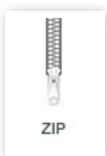
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**FH Series Vision System
- Macro Customize
Functions**

Programming Manual

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**FH Simulator Installation
V6.51**

Software

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FH-Sim Installation V631

Software

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FH-Sim Installation V640

Software

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**FH-UMAI - FH
Application Software
Operation Manual**

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**FH-UMAI - FH
Application Software
Reference Manual**

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**FH_050(-_0) - Image
Processing System**

Instruction Sheet

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FH-series Vision System Datasheet

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FH/FHV Launcher V631 Software

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FH/FHV Launcher V640 Software

EN ZIP 489 KB



FH/FHV Series Communications Settings Communications Manual

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FH/FHV Series Vision System Users Manual

EN PDF 27.4 MB



FH/FHV Series Vision System - Processing Item Function Reference Manual

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FHV Series Setup Manual

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FHV Software Inst 32bit v651 Software

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Selection Guide for Vision Sensors Brochure

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Sysmac: A Fully Integrated Platform Brochure

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Vision Accessory Catalogue

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